

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/
Filing Date	
First Named Inventor	D. L. Looney, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	ETH505112

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
IG		2,517,772		Leonard Doub, et al.	08-08-1950	
		2,773,000		Joseph N. Masci, et al.	12-04-1956	
		3,364,200		William H. Aston, et al.	01-16-1968	
		4,289,824		Frederick R. Smith	09-15-1981	
		4,626,253		Cecil H. Broadnax, Jr.	12-02-1986	
		4,752,466		Lowell Saferstein, et al	06-21-1988	
		5,134,229		Lowell Saferstein, et al	07-28-1992	
		5,180,398		Franklin Boardman et al	01-19-1993	
		5,643,596		Thaddeus P. Pruss, et al	07-01-1997	
		5,645,849		Thaddeus P. Pruss, et al	07-08-1997	
		5,821,343		James R. Keogh	10-13-1998	
		5,866,165		Lin Shu Liu, et al	02-02-1999	
IG		5,914,118		Keiko Yamamura, et al.	06-22-1999	

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		Office ³	Number ⁴	Kind Code ⁵				
IG		JP	60087225	A	Japan	05-16-1985		
		IN	159332		India	05-02-1987		
		EP	0468114	A2	EP	01-29-1992		
		WO	96/40033	A1	PGP WO	12-19-1996		
		WO	99/01166	A1	PGP WO	01-14-1999		
		RU	2146264	C1	Russia	03-10-2000		
IG		WO	01/23653	A1	PGP WO	04-05-2001		

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		Number	Kind Code ² (if known)			
IG		5,925,552		James R. Keogh, et al.	07-20-1999	
		5,945,319		James R. Keogh	08-31-1999	
		6,017,741		James R. Keogh	01-25-2000	
		6,214,808	B1	Gilbu Soe, et al.	04-10-2001	
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IG		EP	1172115	A1	EP	01-16-2002		
IG		WO	02/22059	A1	PCT WO	03-21-2002		
IG		WO	02/058750	A2	PCT WO	08-01-2002		
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Sheet 3 of 3

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First Named Inventor	Looney, et al.
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No.	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
IG		ERNEST L. JACKSON, et al., J. Am. Chem. Soc. (1937), 59, 2049-2050	
		G. F. DAVIDSON, The Journal of the Textile Institute Transactions (1940), 81-96	
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SUBMISSION UNDER MPEP 609 D Page 1 of 1	Application Number	10/
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U.S. PATENT DOCUMENTS

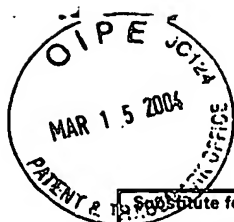
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IG		Guo, et al.	10/186021		
IG		Pendharkar, et al.	10/304,781		
IG		Pendharkar	10/305,040		
IG		Gorman, et al.	10/304,472		
IG		Zhang, et al.	10/326,244		
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IG		Looney, et al.	10/396,226		

FOREIGN PATENT DOCUMENTS

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Form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Application Number	10/721,836
Filing Date	November 25, 2003
First Named Inventor	Dwayne L. Looney
Group Art Unit	1615
Examiner Name	
Attorney Docket Number	ETH5112

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
IG		2,914,444	A	Smith	11-24-1959	
		3,328,529	A	Anderson	06-27-1967	
		3,868,955	A	Siragusa et al.	03-04-1975	
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		Office ³	Number ⁴	Kind Code ⁵				
IG		CS	217243	B	Ivan et al.	12-31-1982	English Abstract	N
		CS	235108	B1	Ivan et al.	05-15-1985	English Abstract	N
		CS	238016	B1	Maxmilian et al.	11-13-1985	English Abstract	N
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		EP	0 372 969	A	Johnson & Johnson Patient Care	06-13-1990		
		EP	0 636 378	A	Johnson & Johnson Medical	02-01-1995		
		GB	0 942 305	A	Parachem Corp.	11-20-1963		
IG		GB	0 983 073	A	Johnson & Johnson	02-10-1965		
		GB	2 314 842	A	Johnson & Johnson Medical	01-14-1998		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		ASTME11-87 (1987)	
		Turaev et al., Khim.-Farm. Zh. 24(8), pp 47-51 (1990) (ENGLISH ABSTRACT)	N

Examiner Signature	/Isis Ghali/	Date Considered	02/06/2007
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Sheet 2 of 2

Application Number	10/721,836
Filing Date	November 25, 2003
First Named Inventor	Dwayne L. Looney
Group Art Unit	1615
Examiner Name	
Attorney Docket Number	ETH5112

U.S. PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵				
IG		WO	96/016643	A	Pharma Logic Inc.	06-06-1996		
IG		WO	98/000446	A	Watt et al.	01-08-1998		
IG		WO	98/033479	A	Santar et al.	08-06-1998		
IG		WO	01/022059	A2	Holley	03-29-2001		
IG		WO	03/020191	A	University of Iowa	03-13-2003		

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Substitute for form 1449A/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 1	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Application Number</td> <td>10/721,836</td> </tr> <tr> <td>Filing Date</td> <td>November 25, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Dwayne L. Loooray</td> </tr> <tr> <td>Group Art Unit</td> <td>1615</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>ETH5112</td> </tr> </table>	Application Number	10/721,836	Filing Date	November 25, 2003	First Named Inventor	Dwayne L. Loooray	Group Art Unit	1615	Examiner Name		Attorney Docket Number	ETH5112
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IG		WO	02/02155	A1	C.T.P. Cable Technology Procurement AG	01/10/2002		

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First Named Inventor	Dwayne L. Looney et al.
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Group Art Unit

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ETH5112

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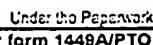
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Group Art Unit	3764
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U.S. PATENT DOCUMENTS

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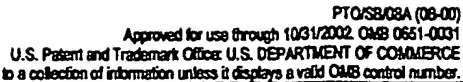
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Examiner Signature	/Isis Ghali/	Date Considered	02/06/2007
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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